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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-------------------------------------|-------------|-------------------------|---------------------|------------------|
| 09/074,496 | 05/07/1998 | JAMES R. ALBRITTON | 091078.0554 2329 | |
| 7590 12/19/2003 | | EXAMINER | | |
| BAKER AND BOTTS 2001 ROSS AVENUE | | | COTTINGHAM, JOHN R | |
| DALLAS, TX 752012980 | | | ART UNIT | PAPER NUMBER |
| | | | 3679 | |
| | | DATE MAILED: 12/19/2003 | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | $\sim N$ | | | | |
|--|---|--|--|--|--|--|
| | Application No. | Applicant(s) | | | | |
| Office Action Commons | 09/074,496 | ALBRITTON, JAMES R. | | | | |
| Office Action Summary | Examiner | Art Unit | | | | |
| · · · · · · · · · · · · · · · · · · · | John R. Cottingham | 3679 | | | | |
| The MAILING DATE of this communication app Period for Reply | ears on the cover sheet with the (| correspondence address | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period v - Failure to reply within the set or extended period for reply will, by statute. - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). Status | 36(a). In no event, however, may a reply be ting within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE | mely filed ys will be considered timely. the mailing date of this communication. ED (35 U.S.C. § 133). | | | | |
| 1) Responsive to communication(s) filed on 11 A | ugust 2003. | | | | | |
| 2a)⊠ This action is FINAL . 2b)□ This | action is non-final. | | | | | |
| | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | | |
| Disposition of Claims | | | | | | |
| 4)⊠ Claim(s) <u>5-12,24-27,32,33,36,37,39 and 40</u> is/are pending in the application. | | | | | | |
| 4a) Of the above claim(s) is/are withdraw | 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | |
| 5) Claim(s) <u>5-12,24-27,32,33,36 and 39</u> is/are allo | Claim(s) <u>5-12,24-27,32,33,36 and 39</u> is/are allowed. | | | | | |
| 6)⊠ Claim(s) <u>37 and 40</u> is/are rejected. | ☑ Claim(s) <u>37 and 40</u> is/are rejected. | | | | | |
| 7) Claim(s) is/are objected to. | | | | | | |
| 8) Claim(s) are subject to restriction and/o | r election requirement. | | | | | |
| Application Papers | | | | | | |
| 9) The specification is objected to by the Examiner. | | | | | | |
| 10)☐ The drawing(s) filed on is/are: a)☐ acce | ☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner. | | | | | |
| Applicant may not request that any objection to the | Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | |
| Replacement drawing sheet(s) including the correct | | • | | | | |
| 11)☐ The oath or declaration is objected to by the Ex | aminer. Note the attached Office | e Action or form PTO-152. | | | | |
| Priority under 35 U.S.C. §§ 119 and 120 | | | | | | |
| 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority application from the International Bureau | s have been received. s have been received in Applicat rity documents have been receiv u (PCT Rule 17.2(a)). | ion No ed in this National Stage | | | | |
| * See the attached detailed Office action for a list 13) Acknowledgment is made of a claim for domestic since a specific reference was included in the firs 37 CFR 1.78. a) ☐ The translation of the foreign language pro | c priority under 35 U.S.C. § 119(st sentence of the specification o | e) (to a provisional application) r in an Application Data Sheet. | | | | |
| 14) Acknowledgment is made of a claim for domestic reference was included in the first sentence of the | c priority under 35 U.S.C. §§ 120 | and/or 121 since a specific | | | | |
| Attachment(s) | | | | | | |
| 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 43 | 5) Notice of Informal F | / (PTO-413) Paper No(s) Patent Application (PTO-152) | | | | |
| | | | | | | |

Application/Control Number: 09/074,496

Art Unit: 3679

DETAILED ACTION

Claim Rejections - 35 USC § 112

1. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

2. Claims 37 and 40 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter, which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. Neither the drawings nor the disclosure show the fasteners or the fastener and attachment connecting the connecting joint member to the ends of the lower and upper post members, and the specification is not enabled for teaching the first and second fasteners, when referred to the welding joint of the connecting member to the upper or lower posts. Nor does the specification show this combination with the two fasteners, or fastener and attachment have different failure strengths while connecting the connecting member to the corresponding posts.

Response to Amendment

3. The amendment filed 8/11/2003 is objected to under 35 U.S.C. 132 because it introduces new matter into the disclosure. 35 U.S.C. 132 states that no amendment shall introduce new matter into the disclosure of the invention. The added material which is not supported by the original disclosure is as follows: "Thus, as inherently evident from figures 4 and 6, the bracket 150 is attached to the upper portion 142 with a

Application/Control Number: 09/074,496 Page 3

Art Unit: 3679

failure strength which is greater than the failure strength of the shear pin 156, and the bracket 152 is attached to the lower portion 144 with a failure strength which is greater than the failure strength of the shear pin 156."

Applicant is required to cancel the new matter in the reply to this Office Action.

Allowable Subject Matter

1. Claims 5-12, 24-27, 32-33, 36, and 39 are allowed.

Response to Arguments

2. Applicant's arguments filed 8/11/2003 have been fully considered but they are not persuasive. The applicant argues that the decisions made by the Examiner and prior Examiner, Examiner Kim, is bidding on future decisions by the Examiner. The Examiner disagrees, the examiner is not bound to any decision made in prior office actions.

The applicant further argues that the additions made to the specification are supported by the figures 4 and 6 and the information is inherent from the drawings. The Examiner disagree, there is nothing in the drawings that would indicate that the attachment, referring to the welds, is stronger than the fastener 156. Welds are made of different materials, and done may different ways, and can be done to be frangible under certain loads. It is not inherent that attachment, as indicated by the figures, would have greater failure strength than that of the fastener.

In regards to the arguments concerning the rejection under 102(b), the rejection has been withdrawn.

Application/Control Number: 09/074,496

Art Unit: 3679

As for declaration of interference for claims 37 and 40 and the Sicking Patent, it will not be granted. Claims 37 and 40 are not enabled by the specification.

Conclusion

3. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to John R. Cottingham whose telephone number is (703) 306-3439. The examiner can normally be reached on Monday - Thursday, alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lynne H. Browne can be reached on (703) 308-1159. The fax phone

Application/Control Number: 09/074,496

Art Unit: 3679

number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1113.

John R. Cottingham Primary Examiner Art Unit 3679 Page 5

jrc